

DETAILED ACTION

1. This office action is responsive to communication filed on July 18, 2009.

Claim Objections

2. All claim objections previously made by the Examiner are hereby removed in view of Applicant's response.

EXAMINER'S AMENDMENT

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Ken VanBree on October 30, 2009.

The claims are to be amended as follows:

Claim 1, Page 2

¹⁴
Line ~~17~~, delete "positioning" and insert -- automatic repositioning -- after "a computational device coupled to the"

²⁰
Line ~~22~~, delete "the" and insert -- a -- after "computational device through".

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Claim 2, Page 3

Line 2 of claim 2, delete "positional" and insert -- automatic repositioning -- after
"via signals to the"

Claim 3, Page 3

Claim 3 is to be cancelled

Claim 4, Page 3

Line ⁵~~5~~ of claim 4, delete "imaging" and insert -- image capture -- after "system
includes an"

Line ⁶~~6~~ of claim 4, delete "imaging" and insert -- image capture -- after "mount for
said"

Line ⁷~~7~~ of claim 4, delete "positioning" and insert -- automatic repositioning --
before "apparatus is connected"

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Line ¹³~~11~~ of claim 4, delete "said" and insert -- an -- before "initial image"

Line ^{page 4,}~~13~~ of claim 4, delete "an" and insert -- the -- after "a.2) repositioning"

Claim 4, Page 4

Line ⁶~~2~~, delete "a" and insert -- the -- after "capable of receiving"

Line ⁶~~3~~, delete "stored" and "of an arbitrary scene of interest", and replace
"imaging" with "image capture"

Line ⁷~~4~~, delete "a" and insert -- the -- after "captures a new image of"

Line ⁸~~4~~, delete "a" and insert -- the -- after "image is input to"

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Line ⁸~~8~~, insert -- the -- before "reference image"

Line ¹⁰~~9~~, delete "imaging" and insert -- image capture -- after "difference in position of the"

Line ¹⁰~~7~~, insert -- the -- before "automatic repositioning apparatus"

Line ¹¹~~8~~, insert -- the -- before "user interface"

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Line ¹²~~9~~, delete "imaging" and insert -- the image capture -- before "device relative to"

Line ²⁰~~15~~, delete "position" after "obtained, where such"

Claim 5, Page 4

Line 1 of claim 5, delete "in which the step of initializing further includes the step of generating a three dimensional model of the subject of interest through selection of reference points in the subject of interest" and insert -- wherein said computational model is a three dimensional model -- after "A method as in claim 4".

Claim 9, Page 5

Claim 9 is to be cancelled

Claim 10, Page 5

Claim 10 is to be cancelled

Claim 11, Page 5

Line 1 of claim 11, delete "(also denominated a "positioning apparatus")"

³
Line ~~1~~ of claim 11, insert -- automatic repositioning -- before "apparatus"

¹³
Line ~~12~~ of claim 11, delete "positioning" and insert -- automatic repositioning --

¹⁴
Line ~~13~~ of claim 11, delete "positioning" and insert -- automatic repositioning --

¹⁵
Line ~~14~~ of claim 11, delete "a" and insert -- the -- after "capable of receiving"

¹⁵
Line ~~14~~ of claim 11, delete "stored" and delete "of an arbitrary scene of interest"

¹⁶
Line ~~15~~ of claim 11, delete "imaging" and insert -- image capture -- after "such

that when said"

¹⁷
Line ~~15~~ of claim 11, delete "a" and insert -- the -- before "scene of interest"

¹⁷
Line ~~16~~ of claim 11, delete "a" and insert -- the -- before "computational device"

¹⁷
Line ~~16~~ of claim 11, insert -- the -- before "reference image"

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¹⁹
Line ~~17~~ of claim 11, delete "imaging" and insert -- image capture -- after

"difference in position of the"

¹ page 6,
Line ~~18~~ of claim 11, insert -- the -- before "automatic repositioning apparatus"

¹ page 6,
Line ~~19~~ of claim 11, insert -- the -- before "user interface indicates"

² page 6,
Line ~~20~~ of claim 11, delete "imaging" and insert -- the image capture -- before

"device relative to"

² page 6,
Line ~~20~~ of claim 11, insert -- the -- before "scene of interest"

Claim 12, Page 6

Claim 12 is to be cancelled